



GP 2602
PATENT
Docket No. 5634.310

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: John C. Harvey and James W. Cuddihy

Serial No.: 08/480,392

Filing Date: June 7, 1995

For: Signal Processing Apparatus and Methods

Group Art Unit:

Examiner:

Assistant Commissioner of Patents
Washington D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56(a) and in conformance with the procedures of 37 C.F.R. §§ 1.97-98 and M.P.E.P. § 609, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449.

The above-referenced application claims priority under 35 U.S.C. § 120 of the following applications:

| <u>Serial No.</u> | <u>Filing Date</u> | <u>Patent No.</u> |
|-------------------|--------------------|-------------------|
| 08/113,329 | August 30, 1993 | Pending |
| 08/056,501 | May 3, 1993 | 5,335,277 |
| 07/849,226 | March 10, 1992 | 5,233,654 |
| 07/588,126 | September 25, 1990 | 5,109,414 |
| 07/096,096 | September 11, 1987 | 4,965,825 |
| 06/829,531 | February 14, 1986 | 4,704,725 |

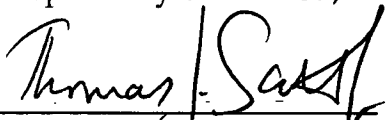
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Applicants believe that all references cited on the attached PTO 1449 form were cited by or submitted to the PTO in one or more of the priority applications. Therefore, no copies of the listed references are provided herewith. It is respectfully requested that the information above be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

CERTIFICATION AND/OR FEE

Since this IDS is being filed pursuant to 37 C.F.R. § 1.97(b) before the later of three months after the filing date of the above-referenced application or the date of receipt of the first Office action on the merits, no certification or fee is required.

Respectfully submitted,



Thomas J. Scott, Jr. (Reg. No. 27,836)

Dated: September 5, 1995

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| PTO 1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT Title: Signal Processing Apparatus and Method | Attorney Docket No. 5634.310 | Serial No. 08/480,392 |
| | Applicants John C. Harvey <i>and</i> James W. Cuddihy | |
| | Filing Date: June 7, 1995 | Group: |

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| EXAMINER INITIAL | PATENT NUMBER | PATENT DATE | NAME | CLASS/ SUBCLASS | FILING DATE* |
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| EXAMINER /Michael Moore Jr/ | DATE CONSIDERED 09/22/2010 |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /MM/



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Title: **Signal Processing Apparatus
and Method**

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| EXAMINER INITIAL | PATENT NUMBER | PATENT DATE | NAME | CLASS/ SUBCLASS | FILING DATE* |
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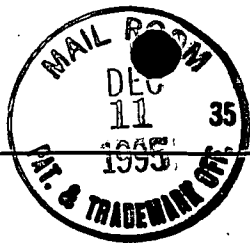


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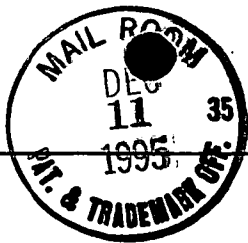


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|---------------------|------------------|----------------|--------------------|--------------------|-----------------|
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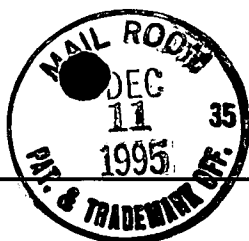


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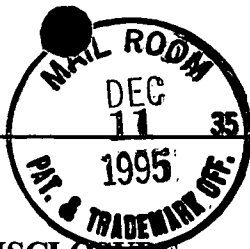


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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT Title: Signal Processing Apparatus and Method | Attorney Docket No. 5634.310 | Serial No. 08/480,392 |
| | Applicants John C. Harvey <i>and</i> James W. Cuddihy | |
| | Filing Date: June 7, 1995 | Group: |

| EXAMINER INITIAL | AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC. |
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